

09-21-01

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09/20/01

1105 U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under  
37 CFR 1.53(b))

Attorney Docket No.

P00-3286

First Inventor

Steven E. Fairchild

Title

SYSTEM AND METHOD FOR  
PERFORMING WRITE  
OPERATIONS IN A DISK DRIVE  
USING A WRITE STACK DRIVE

Express Mail Label No.

EL922181777US

11017 U.S. PTO

09/957054

09/20/01

## APPLICATION ELEMENTS

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form  
(submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27
3. ☒ Specification [ total pages 16 ]  
(preferred Arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) [ total sheets 3 ]
5. ☒ Oath or Declaration [ total sheets 1 ]
  - a. ☒ Newly Unexecuted (original or copy)
  - b. ☐ Copy from prior appl. (37 C.F.R. § 1.63(d))
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.63(b).
6. ☐ Application Data Sheet. (See 37 CFR 1.76)
7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (coversheet/document(s))
10. ☐ 37 CFR. 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document
12. ☐ IDS & Form 1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
15. ☐ Certified Copy of Priority Document(s)
16. ☐ Request & Certification under 35 USC 122(b)(2)(B)(i)
17. ☒ Other: Certificate of Mailing by Express Mail

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:   /  

Prior application information: Examiner:                      Group/Art Unit:                     

FOR CONTINUATION OR DIVISIONAL APPS only The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code  or ☐ Correspondence address below

25235

PATENT TRADEMARK OFFICE

Name

Address

City

State

ZIP

Country

Telephone

Fax

Name (Print/Type)

William J. Kubida

Registration No.

29,664

(Signature)



Date

19 Sept 2001

# FEE TRANSMITTAL for FY 2001

**Complete if Known**

Application Number	-----
Filing Date	Herewith
First Named Inventor	Steven E. Fairchild
Examiner Name	
Group / Art Unit	
Attorney Docket No.	P00-3286

**TOTAL AMOUNT OF PAYMENT (\$)**      **(\$ 1,148.00)**

**METHOD OF PAYMENT (check one)**

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

**50-1123**

Deposit  
Account  
Name

**Hogan & Hartson L.L.P.**

☒ Charge Any Additional Fee Required Under 37 CFR § 1.16 and 1.17

☐ Applicant claims small entity status  
See 37 CFR 1.27

☒ **Payment Enclosed:**

☒ Check      ☐ Money Order      ☐ Other

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
710	355	Utility Filing Fee	<b>710.00</b>
320	160	Design filing fee	
490	245	Plant filing fee	
710	355	Reissue filing fee	
150	75	Provisional filing fee	
<b>SUBTOTAL (1)</b>			<b>(\$ 710.00)</b>

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
31	-20**= 11	18	198
Independent Claims	-3**= 3	80	240
Multiple Dependent			0

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	**Reissue independent claims over original patent
110 18	210 9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)**      **(\$ 438.00)**

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for ex parte reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SIR after Examiner action	
110	55	Extension for reply within first month	
390	195	Extension for reply within second month	
890	445	Extension for reply within third month	
1,390	695	Extension for reply within fourth month	
1,890	945	Extension for reply within fifth month	
310	155	Notice of Appeal	
310	155	Filing a brief in support of an appeal	
270	135	Request for oral hearing	
1,510	1,510	Petition to institute a public use proceeding	
110	55	Petition to revive - unavoidable	
1,240	620	Petition to revive - unintentional	
1,240	620	Utility issue fee (or reissue)	
440	220	Design issue fee	
600	300	Plant issue fee	
130	130	Petitions to the Commissioner	
50	50	Processing fee under 37 CFR 1.17(q)	
180	180	Submission of Information Disclosure Stmt	
40	40	Recording each patent assignment per property (times number of properties)	
710	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
710	355	For each additional invention to be examined (37 CFR § 1.129(b))	
710	355	Request for Continued Examination	
900	900	Request for expedited examination of a design application	

Other fee (specify)

**\*Reduced by Basic Filing Fee Paid      SUBTOTAL (3)      (\$)**

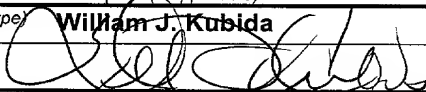
**SUBMITTED BY**      Complete (if applicable)

Name (Print/Type)      **William J. Kubida**

Registration No. (Attorney/Agent)      **29,664**

Telephone      **(719) 448-5900**

Signature



Date      **19 Sept 2001**

PATENT  
EXPRESS MAIL NO. EL922181777US  
Attorney Docket No. P00-3286  
Client/Matter No. 68854.0174

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Steven E. Fairchild

Serial No. \_\_\_\_\_

Filed: Herewith

For: SYSTEM AND METHOD FOR  
PERFORMING WRITE OPERATIONS IN A  
DISK DRIVE USING A WRITE STACK DRIVE

Group Art Unit: \_\_\_\_\_

Examiner: \_\_\_\_\_

CERTIFICATE OF MAILING BY EXPRESS MAIL

BOX PATENT APPLICATION

Assistant Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

1. Utility Patent Application Transmittal;
2. Fee Transmittal and \$ 1,148 filing fee;
3. Utility Patent Application;
4. Unexecuted Declaration;
5. 3 sheets of drawings;
6. Return postcard; and
7. Certificate of Mailing By Express Mail

relating to the above application, were deposited as "Express Mail", Mailing Label  
No. EL922181777US with the United States Postal Service, addressed to The  
Commissioner of Patents and Trademarks, Washington, D.C., 20231,

20 Sept 2001

20 September 2001

Date

19 September 2001

Date

Mailer

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